Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 09 Dec 2023 until 23:59 on Sunday 10 Dec 2023

Forecast Issued on Friday 08 Dec 2023 at 14:39 by Met Office Aberdeen

Confidence: High for a lot of low cloud with rain and summit snow at times, but low for timing of any drier spells, and especially chance of heavy rain Saturday, falling freezing levels Sunday and all aspects of Tuesday.

Headline for Saturday 09 Dec 2023: A dull damp day with rain, summit snow and low cloud throughout.

Mountain weather hazards on Saturday 09 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Drizzle	Heavy Rain	Heavy Rain	Light rain
Precipitation probability							
80%	80%	80%	60%	70%	80%	80%	70%

Forecast for Saturday 09 Dec 2023

Weather: Persistent, occasionally heavy rain, some sleet or wet snow on the highest summits, through the early hours. Turning lighter and patchy in the morning. Further persistent often heavy rain spreads north from early afternoon, turning to snow above 1000m.

Chance of cloud-free hill tops above 800m: Nil

Low Cloud and visibility: Very visibility poor even to low levels. Extensive persistent cloud down to lower slopes.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 09 Dec 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	23/29 SE	23/30 SE	24/30 S	24/31 S	19/23 SE	18/22 E	16/19 NE	15/18 NE	10/14 W
900	15/21 SE	15/22 SE	16/23 S	17/25 S	15/19 SE	11/16 E	10/14 NE	9/13 NE	7/10 W
600	11/20 SE	10/19 SE	11/20 S	10/21 S	9/16 SE	7/13 E	6/12 NE	6/11 N	4/9 W
300	7/16 SE	7/16 E	7/15 SE	3/10 SE	4/10 SE	6/13 E	6/14 E	6/13 SE	4/9 N
Glen	7/16 SE	6/15 E	6/14 SE	4/12 S	6/12 SE	6/13 E	7/15 NE	7/14 NE	4/10 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-7	-0/-7	0/-6	0/-6	-0/-6	-0/-6	-0/-5	-0/-5	-1/-5
900	2/-4	2/-3	2/-3	2/-3	2/-3	1/-3	1/-2	1/-2	1/-2
600	3/-0	3/-0	3/-1	3/-1	3/0	3/0	3/1	3/0	2/0
300	6/3	6/3	6/3	5/4	6/4	6/3	6/4	5/3	5/3
Glen	6/4	6/4	6/4	6/5	6/4	6/4	6/4	6/4	6/4
Freezing Level*	1300m	1300m	1500m	1400m	1300m	1300m	1300m	1300m	1200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Difficult navigation conditions even to low levels. Streams and rivers will be running high, making river crossings likely to be hazardous.

Forecast for Sunday 10 Dec 2023

Weather: Low cloud with persistent mainly light rain and summit sleet or wet snow through the early hours. Rain turns increasingly heavier through the day and turning to snow above 700-800m from mid-afternoon. Rain and snow turning light and patchy in the evening.

Maximum wind: Southeast 10-20 gusting 25 mph, turning more Southerly 10-15 mph around dusk.

Chance of cloud-free hill tops above 800m: Nil

Low Cloud and visibility: Very poor visibility again down to low levels, with persistent extensive cloud to lower slopes.

Temperature: **Glens:** Plus 3 Celsius rising to 5 Celsius.
At 800m: Plus 2 Celsius, falling to zero Celsius late afternoon.
Freezing level: 1300m, dropping to 900m from around dusk.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.